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4672 U.S. Pro

A/RE

S&H Form: PTO/SB/50 (6/00)

## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:  
Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

Attention: BOX REISSUE

Attorney Docket No.	1539.1002 RE/JGM/DMP
First Named Inventor	Tomowaki TAKAHASHI
Original Patent Number	5,805,334
Original Patent Issue Date	September 8, 1998
Express Mail Label No.	

### APPLICATION FOR REISSUE OF:

(check applicable box)

☒ Utility Patent    ☐ Design Patent    ☐ Plant Patent

### APPLICATION ELEMENTS

- ☒ Fee Transmittal Form (PTO/SB/56)
- ☒ Specification and Claims (which includes a total of 57 claims)
- ☒ Drawing(s) (proposed amendments, if appropriate)
- ☐ Reissue Oath/Declaration (original or copy) (37 CFR 1.175)(PTO/SB/51 or 52)
- Original U.S. Patent  
☒ Offer to Surrender Original Patent (37 CFR 1.178)(PTO/SB/53 or 54)  
or  
☐ Ribbonded Original Patent Grant    ☐ Affidavit/Declaration of Loss (PTO/SB/55)
- Original U.S. Patent currently assigned?  
☒ Yes    ☐ No    (If Yes, check applicable box(es), below)  
☐ Written Consent of all Assignees (PTO/SB/53 or 54)  
☐ 37 CFR 3.73(b) Statement    ☐ Power of Attorney

### ACCOMPANYING APPLICATION PARTS

- ☐ Transfer drawings from Patent File
- ☒ Foreign Priority Claim (35 USC 119) - Japanese Patent Application No. 8-149903 filed May 20, 1996
- ☐ Information Disclosure Statement (IDS)/PTO-1449    ☐ Copies of IDS Citations
- ☐ English Translation of Reissue Oath/Declaration (if applicable)
- ☐ Small Entity Statement(s)    ☐ Statement filed in prior application, status still proper and desired.
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- ☐ Other:

### 15. CORRESPONDENCE ADDRESS



21171

PATENT TRADEMARK OFFICE

# REISSUE APPLICATION FEE TRANSMITTAL

Attorney Docket No.	1539.1002/RE/JGM/DMP
Original Patent Number	U.S. Patent No. 5,805,334
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AMOUNT ENCLOSED	\$0.00
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First Named Inventor	Tomowaki TAKAHASHI
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## FEE CALCULATION (fees effective 10/01/98)

Claims in Patent	For	Number Filed in Reissue Application	Number Extra	Rate	Calculations
(A) 26	TOTAL CLAIMS	(B) 57 =	(1) 31	X \$18.00 =	558.00
(C) 5	INDEPENDENT CLAIMS	(D) 11 =	(2) 6	X \$78.00 =	468.00
BASIC FILING FEE					690.00
Total of above Calculations =					1,716.00
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)					-
TOTAL FILING FEE =					1,716.00

(1) If the entry in (A) is greater than 20, use (B)-(A); if (A) is 20 or less, use (B)-20.

(2) If the entry in (D) is less than the entry in (C), use "0".

## METHOD OF PAYMENT

- ☐ Check enclosed as payment.
- ☐ Charge "TOTAL FILING FEE" to the Deposit Account No., below.
- ☒ No payment is enclosed and no charges to the Deposit Account are authorized at this time **unless required to receive a U.S. filing date for the enclosed application.**

## GENERAL AUTHORIZATION

- ☒ If the above-noted **is insufficient to receive a U.S. filing date for the enclosed application**, the Commissioner is hereby authorized to charge any additional fees necessary to:

Deposit Account No.

19-3935

Deposit Account Name

STAAS &amp; HALSEY LLP

- ☐ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(b)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS &amp; HALSEY LLP

Typed Name James G. McEwen

Reg. No. 41,983

Signature

Date

SEPT. 8, 2000